

## Gas Sampling Results of Unit 3 PCV Gas Control System Conducted at Fukushima Daiichi Nuclear Power Station

(Data summarized on March 19)

| Place of Sampling             | Exit of Unit 3 PCV Gas Control System   |  |   |  |
|-------------------------------|---|--|---|--|
| Type of Sampling              | Particulate Filter                      |  | Charcoal Filter                         |  |
| Time of Sampling              | March 3, 2014<br>9:28 AM - 9:38 AM      |  | March 3, 2014<br>9:38 AM - 10:08 AM     |  |
| Detected Nuclides (Half-life) | Density of Sample (Bq/cm <sup>3</sup> ) | Detection Limit Density (cm <sup>3</sup> ) | Density of Sample (Bq/cm <sup>3</sup> ) | Detection Limit Density (cm <sup>3</sup> ) |
| I-131 (Approx. 8 days)        | ND                                      | 9.5E-07                                    | ND                                      | 6.2E-07                                    |
| Cs-134 (Approx. 2 years)      | 2.3E-06                                 | 1.8E-06                                    | 1.3E-06                                 | 1.1E-06                                    |
| Cs-137 (Approx. 30 years)     | 3.7E-06                                 | 2.7E-06                                    | 2.2E-06                                 | 1.6E-06                                    |

\* 0.0E-0 is the same as 0.0 x 10<sup>-0</sup>

\* "ND" indicates that the measurement result is below the detection limit.

This sampling is intended for the nuclides analysis result of cesium and iodine.